CLAIMS

1. A spherical composite composition which is made by adding (B) 5 to 1,000 parts by weight of a magnetic material having the longest length in two-dimensional projection of 0.01 to 50 μm, relative to 100 parts by weight of a resin comprising unsaturated vinyl units having (A-1) a glass transition temperature of 50 to 150°C and (A-2) a weight average molecular weight of 10,000 to 1,000,000, wherein the average particle diameter is 1 to 100 μm, and the sphericity is 0.7 to 1.

2. The spherical composite composition according to claim 1, wherein the resin comprising unsaturated vinyl units contains 30 to 100 % by weight of at least one kind of a monomer unit selected from acrylonitrile unit and methacrylonitrile unit.

3. The spherical composite composition according to claim 1, wherein the resin comprising unsaturated vinyl units contains 30 to 100 % by weight of at least one kind of a monomer unit selected from a methyl (meth)acrylate unit, an ethyl (meth)acrylate unit, a butyl (meth)acrylate unit, a styrene unit, an α-methylstyrene unit and a vinyl toluene unit.

4. A process of producing a spherical composite composition which is the obtained by adding (B) 5 to 1,000 parts by weight of a magnetic material having the longest length in two-dimensional projection of 0.01 to 50 μm, relative to 100 parts by weight of a resin dispersed in an aqueous medium comprising unsaturated vinyl units having (A-1) an average particle diameter of 0.01 to 1 μm, (A-2) a glass transition temperature of 50 to 150°C, and (A-3) a weight average molecular weight of 10,000 to 1,000,000, dispersing the material in the medium, and then forming the dispersion into particles by spray drying, wherein the average particle diameter is 1 to 100 μm, and the sphericity is 0.7 to 1.

5. The process of producing a spherical composite composition according to claim 4, wherein the resin comprising unsaturated vinyl units contains 30 to 100 % by weight of at least one kind of a monomer unit selected from an acrylonitrile unit and a methacrylonitrile unit.

6. The process of producing a spherical composite composition according to claim 4, wherein the resin comprising unsaturated vinyl units contains 30 to 100 % by

weight of at least one kind of a monomer unit selected from a methyl (meth)acrylate unit, an ethyl (meth)acrylate unit, a butyl (meth)acrylate unit, a styrene unit, an α-methylstyrene unit and a vinyl toluene unit.

7. The process of producing a spherical composite composition according to claim 4, wherein the inlet temperature of hot air in the spray drying device in spray drying is from 100°C to the temperature which is the glass transition temperature of the resin plus 150°C, and the outlet temperature of hot air in the spray drying device is from 40°C to the temperature which is the glass transition temperature of the resin plus 50°C.

8. A resin magnet which comprises the spherical composite composition according to any one of claims 1 to 3.

9. An electric wave absorption material which comprises the spherical composite composition according to any one of claims 1 to 3.

10. A magnetic shield material which comprises the spherical composite composition according to any one of claims 1 to 3.

11. A magnetic toner material used in a developer which comprises the spherical composite composition according to any one of claims 1 to 3.

12. A toner carrier material used in a developer of electric photograph process which comprises the spherical composite composition according to any one of claims 1 to 3.